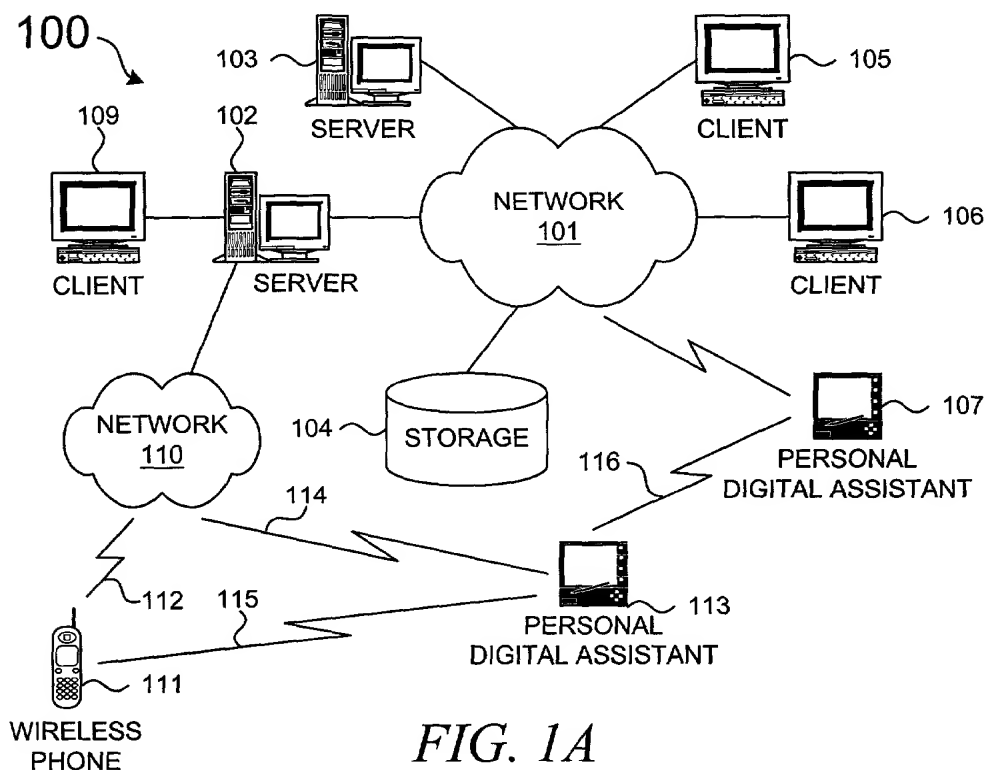
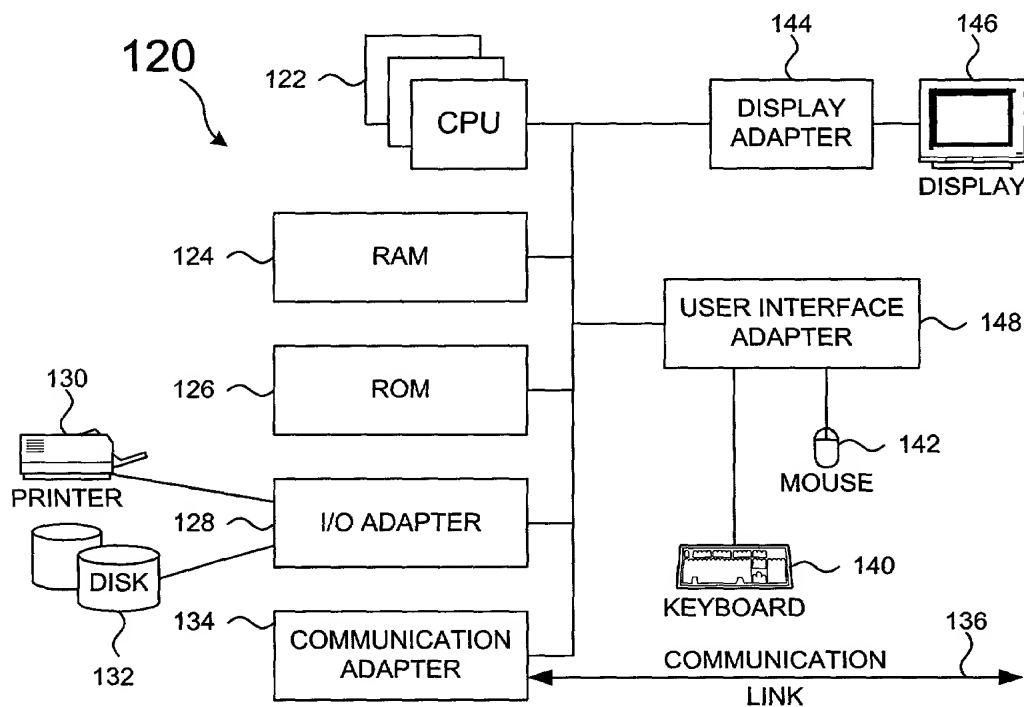


Method and system for a secure binding of a revoked X.509 certificate to  
its corresponding certificate revocation list

1/6

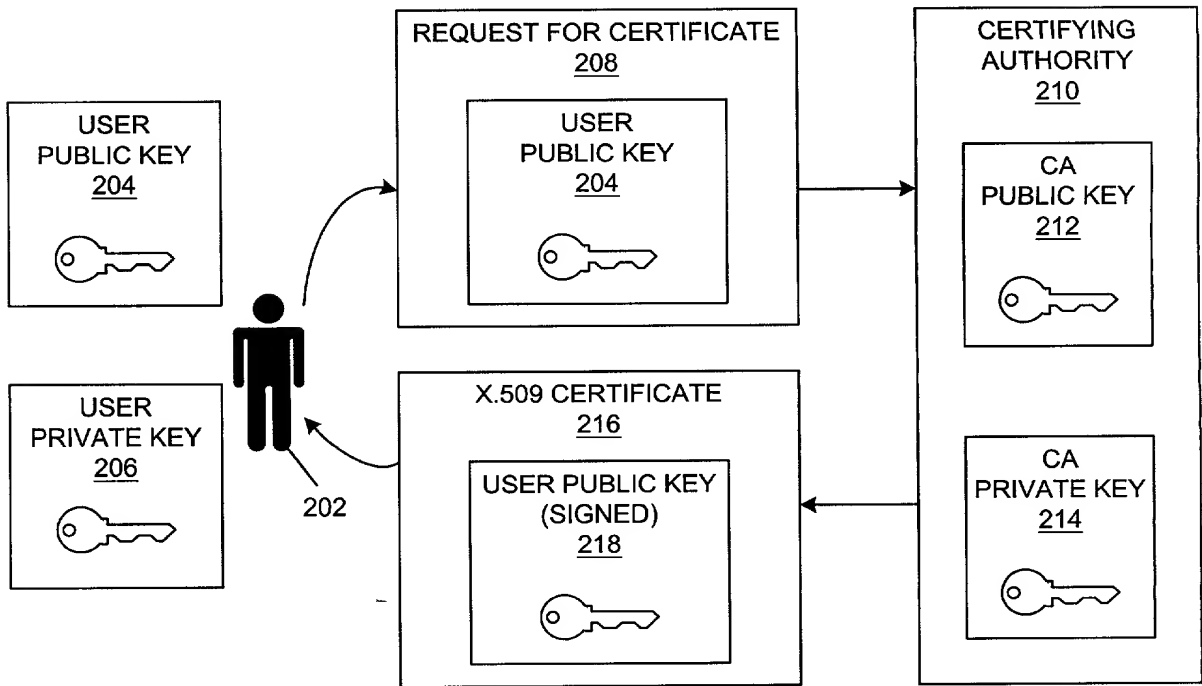


**FIG. 1A**  
(PRIOR ART)

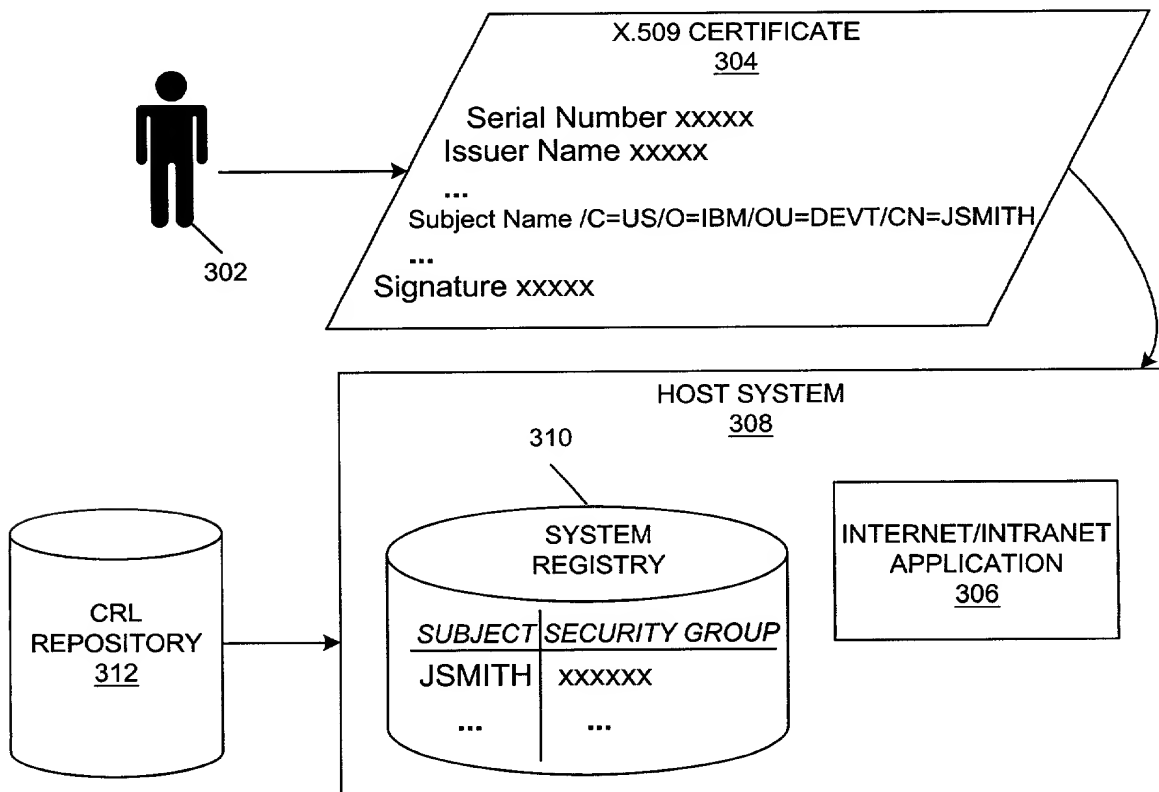


**FIG. 1B**  
(PRIOR ART)

2/6



**FIG. 2**  
(PRIOR ART)



**FIG. 3**  
(PRIOR ART)

3/6

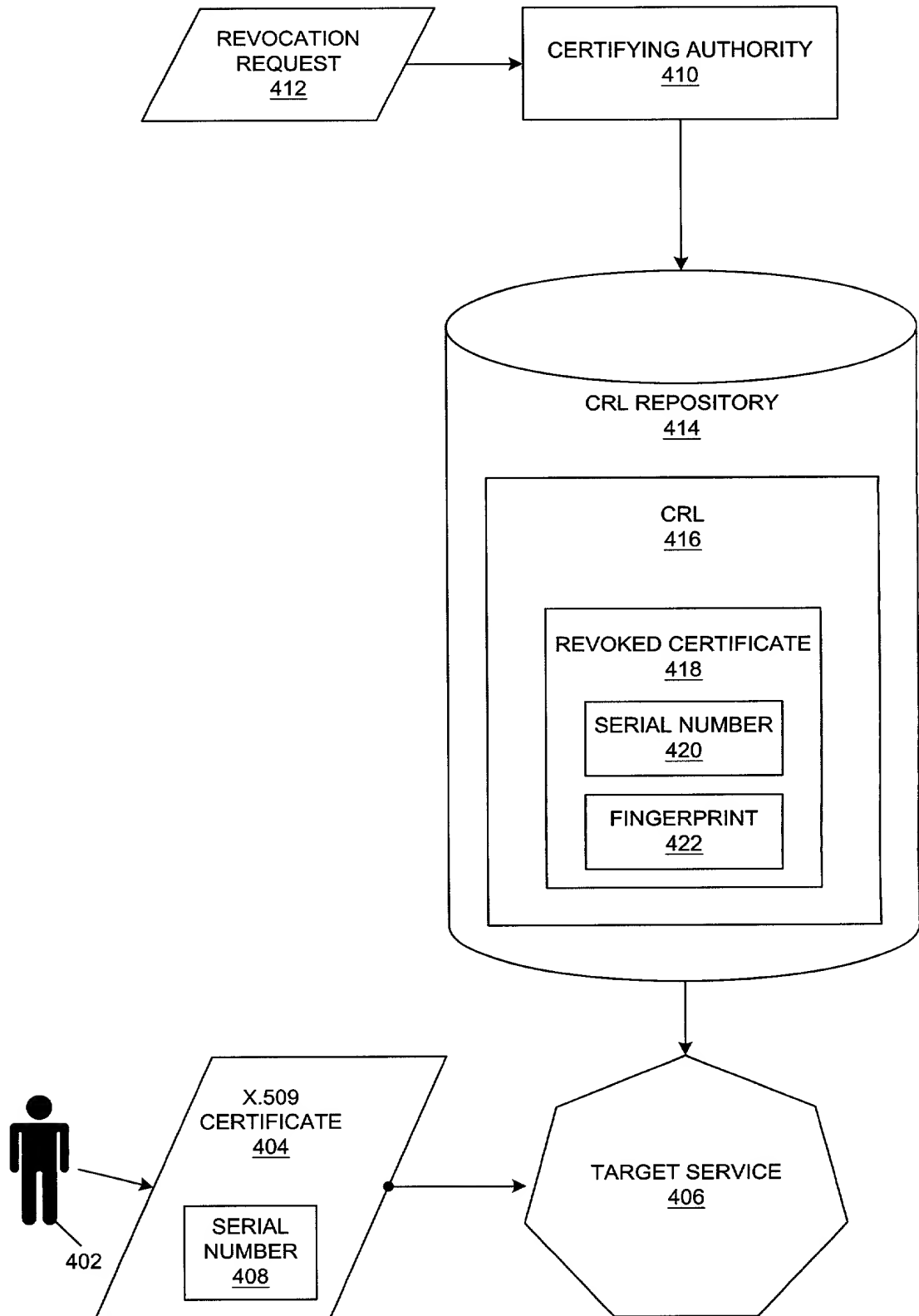


FIG. 4

## 4/6

[illegible]

*FIG. 5A*  
(PRIOR ART)

Method and system for a secure binding of a revoked X.509 certificate to  
its corresponding certificate revocation list

5/6

```
CertificateList ::= SEQUENCE {  
    tbsCertList      TBSCertList,  
    signatureAlgorithm AlgorithmIdentifier,  
    signatureValue    BIT STRING }  
  
TBSCertList ::= SEQUENCE {  
    version           Version OPTIONAL,  
    signature         AlgorithmIdentifier,  
    issuer            Name,  
    thisUpdate        Time,  
    nextUpdate        Time OPTIONAL,  
    revokedCertificates SEQUENCE OF SEQUENCE {  
        userCertificate CertificateSerialNumber,  
        revocationDate   Time,  
        crlEntryExtensions Extensions OPTIONAL  
    } OPTIONAL,  
    crlExtensions      [0] EXPLICIT Extensions OPTIONAL  
}
```

*FIG. 5B**(PRIOR ART)*

```
certFingerprint ::= SEQUENCE OF SEQUENCE {  
    algorithm      AlgorithmIdentifier,  
    fingerprint    octet string  
}
```

*FIG. 6*

6/6

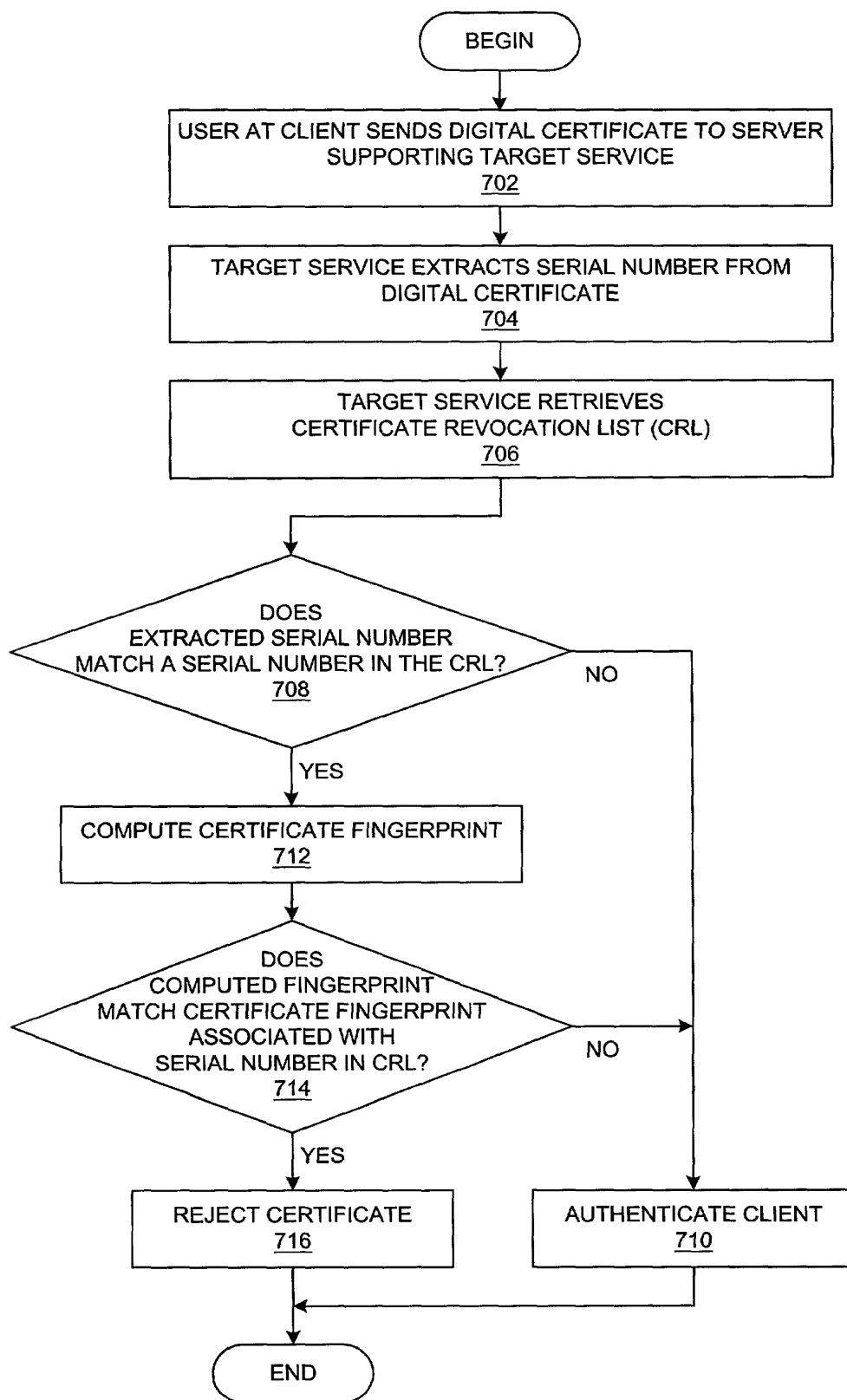


FIG. 7